

02/07/02  
3525 U.S. PTO

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Approved for use through 10/31/2002 OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PTO/SB/05 (11-00)  
10/072703  
02/07/02

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|                        |                                 |
|------------------------|---------------------------------|
| Attorney Docket No.    | P04723US1                       |
| First Inventor         | Gordin, et al.                  |
| Title                  | High-Intensity Lighting Fixture |
| Express Mail Label No. | EV060192719US                   |

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- ☒ Specification [Total Pages **18**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **70**]
- Oath or Declaration [Total Pages **1**]
  - ☐ Newly executed (original or copy)
  - ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - ☐ CD-ROM or CD-R (2 copies); or
    - ☐ paper
  - ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

|   |                                     |   |                                |
|---|-------------------------------------|---|--------------------------------|
| <input type="checkbox"/> Continuation         | <input type="checkbox"/> Divisional | <input type="checkbox"/> Continuation-in-part (CIP) | of prior application No. _____ |
| Prior application information: Examiner _____ |                                     | Group Art Unit: _____                               |                                |

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

|   |              |          |   |
|---|--------------|----------|---|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | <b>22885</b> | or       | <input type="checkbox"/> Correspondence address below |
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| Address   |              |          |   |
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| Country   | Telephone    | 22       | Fax   |

|                   |                 |                                   |            |
|-------------------|-----------------|-----------------------------------|------------|
| Name (Print/Type) | Mark D. Hansing | Registration No. (Attorney/Agent) | 30,643     |
| Signature         |                 | Date                              | 02/07/2002 |

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PTO/SB/17 (11-01)

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**FEE TRANSMITTAL**  
**for FY 2002**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 776

**Complete if Known**

|                      |                  |
|----------------------|------------------|
| Application Number   |                  |
| Filing Date          | February 7, 2002 |
| First Named Inventor | Gordin, et al.   |
| Examiner Name        |                  |
| Group Art Unit       |                  |
| Attorney Docket No.  | P04734US1        |

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit AccountDeposit Account Number  
Deposit Account Name

26-0084

McKee, Voorhees &amp; Sease, P.L.C.

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 101          | 740      | 201          | 370      | Utility filing fee     | 740      |
| 106          | 330      | 206          | 165      | Design filing fee      |          |
| 107          | 510      | 207          | 255      | Plant filing fee       |          |
| 108          | 740      | 208          | 370      | Reissue filing fee     |          |
| 114          | 160      | 214          | 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$) 740

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims |     | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|-----|----------------|----------|
|              |                    |                    | Count        | Fee |                |          |
| 22           | 3                  |                    | 20**         | 2   | 18             | 36       |
|              |                    |                    | 3**          | 0   | 0              | 0        |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 103          | 18       | 203          | 9        | Claims in excess of 20                                     |
| 102          | 84       | 202          | 42       | Independent claims in excess of 3                          |
| 104          | 280      | 204          | 140      | Multiple dependent claim, if not paid                      |
| 109          | 84       | 209          | 42       | ** Reissue independent claims over original patent         |
| 110          | 18       | 210          | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 36

\*\*or number previously paid, if greater, For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|----------|----------|----------|----------|--|----------|
| 105      | 130      | 205      | 65       | Surcharge - late filing fee or oath  |          |
| 127      | 50       | 227      | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139      | 130      | 139      | 130      | Non-English specification  |          |
| 147      | 2,520    | 147      | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112      | 920*     | 112      | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 113      | 1,840*   | 113      | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 115      | 110      | 215      | 55       | Extension for reply within first month                                     |          |
| 116      | 400      | 216      | 200      | Extension for reply within second month                                    |          |
| 117      | 920      | 217      | 460      | Extension for reply within third month                                     |          |
| 118      | 1,440    | 218      | 720      | Extension for reply within fourth month                                    |          |
| 128      | 1,960    | 228      | 980      | Extension for reply within fifth month                                     |          |
| 119      | 320      | 219      | 160      | Notice of Appeal   |          |
| 120      | 320      | 220      | 160      | Filing a brief in support of an appeal                                     |          |
| 121      | 280      | 221      | 140      | Request for oral hearing   |          |
| 138      | 1,510    | 138      | 1,510    | Petition to institute a public use proceeding                              |          |
| 140      | 110      | 240      | 55       | Petition to revive - unavoidable   |          |
| 141      | 1,280    | 241      | 640      | Petition to revive - unintentional   |          |
| 142      | 1,280    | 242      | 640      | Utility issue fee (or reissue)   |          |
| 143      | 460      | 243      | 230      | Design issue fee   |          |
| 144      | 620      | 244      | 310      | Plant issue fee  |          |
| 122      | 130      | 122      | 130      | Petitions to the Commissioner  |          |
| 123      | 50       | 123      | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 126      | 180      | 126      | 180      | Submission of Information Disclosure Stmt                                  |          |
| 581      | 40       | 581      | 40       | Recording each patent assignment per property (times number of properties) |          |
| 146      | 740      | 246      | 370      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149      | 740      | 249      | 370      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179      | 740      | 279      | 370      | Request for Continued Examination (RCE)                                    |          |
| 169      | 900      | 169      | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) \_\_\_\_\_

**SUBMITTED BY**

|                   |   |                                   |            |           |                |
|-------------------|---|-----------------------------------|------------|-----------|----------------|
| Name (Print/Type) | Mark D. Hansing   | Registration No. (Attorney/Agent) | 30,643     | Telephone | (515) 288-3667 |
| Signature         |  | Date                              | 02/07/2002 |           |                |

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